

10/17/01  
U.S. PTO  
100-1564-121701

Please type a plus sign (+) inside this box → **[+]**

PTO/SB/05 (11-00)  
Approved for use through 10/31/2002. OMB 0651-0032  
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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 16515.106

First Inventor QI WANG

Title Arcelin-5 Promoter and Uses Thereof

Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 11] [Total Pages 1]
5. Oath or Declaration
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9.  Assignment Papers (cover sheet & document(s))
10.  37 C.F.R. §3.73(b) Statement  Power of Attorney (when there is an assignee)
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_ / \_\_\_\_\_  
Group / Art Unit: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_  
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

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Name (Print/Type)

David R. Marsh/Andrew S. Brem

Registration No. (Attorney/Agent)

41,408/45,534

Signature

*David S. Brem*

Date December 17, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

100-1564-121701

12/17/01

# ARNOLD & PORTER

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12/17/01  
U.S. PTO  
100156744

December 17, 2001

## Box Patent Application

Commissioner for Patents  
Washington, DC 20231

Re: U.S. Patent Application  
Appn. No.: To be Assigned  
Filed: Herewith  
For: ***Arcelin-5 Promoter and Uses Thereof***  
Inventors: WANG *et al.*  
Atty Docket: 16515.106

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office (PTO):

1. Patent Application Transmittal (PTO/SB/05);
2. U.S. Patent Application entitled:

### ***Arcelin-5 Promoter and Uses Thereof***

and naming as inventors:

**Qi WANG, Patrice DUBOIS, Jihong LIANG, and Tim  
OULMASSOV;**

the application consisting of:

- a. a specification containing:

- (i). 48 pages of a description prior to the claims;
- (ii). 4 pages of claims (24 claims);
- (iii). 11 pages of drawings (Figures 1, 2, 3, 4a-4e, 5, 6, and 7);
- (iv). a one (1) page abstract;
- (v). a paper copy of the sequence listing (10 pages);

3. a sequence listing in Computer Readable Form (CRF), on floppy diskette;
4. a Statement Regarding Sequence Submission;

Washington, DC      New York      Los Angeles      Century City      Denver      London      Northern Virginia

# ARNOLD & PORTER

Commissioner for Patents  
Atty. Dkt.: 16515.106  
December 17, 2001  
Page 2

5. check No. 200802 in the amount of \$812.00 to cover the filing fee; and
6. two (2) return postcards.

This utility patent application claims priority to United States Provisional Application Serial No. 60/255,879, filed December 18, 2000, and having the title "Arcelin 5 Promoter and Uses Thereof", which is herein incorporated by reference in its entirety.

Submitted herewith is a sequence listing in Computer Readable Form (CRF), on floppy diskette.

The sequence listing in Computer Readable Form (CRF) contains one file called "Arc5.ST25.txt" which is 17,069 bytes in size (measured in MS-DOS) and was created on December 13, 2001.

Please stamp one of two attached postcards with the filing date of these documents and return it to our courier, and stamp the other prepaid postcard with the filing date and unofficial application number and return it as soon as possible.

Applicants do not believe that any fees other than the filing fee (\$812) are due in conjunction with this filing. However, should any additional fees be required, the Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 50-1824 referencing docket number 16515.106. A duplicate copy of this letter is enclosed.

Very truly yours,



David R. Marsh (Reg. No. 41,408)  
Andrew S. Brenc (Reg. No. 45,534)

Enclosures

10001539-20017-2001

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
Fee Record Sheet

12/18/2001 JIBALIHAN 00000065 10015637

01 FC:101 740.00 0P  
02 FC:103 72.00 0P

PTO-1556  
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\*U.S. GPO: 2000-468-987/39595